

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of: S. BEN-HAIM et al. : Confirmation No. : 9051
Appl. No: 10/800,169 : Group Art Unit: 3766
Filed : March 10, 2004 : Examiner: C. Layno
For : **Regulation Of Excitable Tissue Control Of The Heart
Based On Physiological Input**

May 9, 2006

Mail Stop: ***Amendment***
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to an Office Action dated December 9, 2005, please amend the above-referenced application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.